



**NTN K81117T2 Thrust cylindrical roller bearing cages**

Bearing No. K81117T2

Dc1	85 mm
Dc	110 mm
Dw	7.5 mm
Lw	7.5 mm
Bearing ring (inner ring) WS	WS81117
Bearing ring (outer ring) GS	GS81117
Ea	105.3 mm
Eb	88.7 mm
Cage assembly mass	0.12 kg
Ca	83 kN
C0a	300 kN
Nlim (grease)	630 rpm
Nlim (oil)	2,500 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.5 Hz
Characteristic rolling element frequency, BSF	12.93 Hz
Characteristic outer ring frequency, BPF0	14 Hz
Characteristic inner ring frequency, BPF1	14 Hz
Category	Bearings
Inventory	0.0

K81117T2 Bearing 2D drawings and 3D CAD models



## NTN Bearing Rolamentos do Brasil Ltda.

Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.087
Product Group	B04144